

APR 20 2004

Substitute PTO/SB/08A-B (08-03)  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCESubstitute for form 1449A/PTO  
(Modified)INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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Complete if Known	
Application Number	09/628,567
Filing Date	July 31, 2000
First Named Inventor	Liu
Group Art Unit	2876
Examiner Name	A. Trail
Attorney Docket Number	A-69366/MAK/LM

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AJ	A1	5,025,372	06-18-1991	Burton et al.	
	A2	5,144,115	09-01-1992	Yoshida	
	A3	5,642,485	06-24-1997	Deaton et al.	
	A4	5,739,512	04-14-1998	Tognazzini	
	A5	5,761,650	06-02-1998	Munsil et al.	
	A6	5,806,045	09-08-1998	Bilorge et al.	
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	A8	6,009,411	12-28-1999	Kepcs	
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	A10	6,101,482	08-08-2000	DiAngelo et al.	
	A11	6,233,682 B1	05-15-2001	Fritsch	
	A12	6,246,997 B1	06-12-2001	Cybul et al.	
	A13	6,249,773 B1	06-19-2001	Allard et al.	
	A14	6,341,353 B1	01-22-2002	Herman et al.	
	A15	6,415,261 B1	07-02-2002	Cybul et al.	
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	A18	6,609,106 B1	08-19-2003	Robertson	
	A19	6,611,814 B1	08-26-2003	Lee et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>2</sup> Number Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
AJ	B1	EP 0 474 360 A2	03-11-1992	Visa International Service Assoc		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Date Considered
AJ	C1	ANONYMOUS, "@pos.com Unveils Internet Initiative for Web-Enabling Retail Point-of-Sale", PR Newswire, June 29, 1999, 4 pages.	
AJ	C2	BANK, DAVID, "Electronic Commerce Debuts on Internet", Austin American Statesman, April 12, 1994, page E1.	
AJ	C3	GAGE, DEBORAH, "Sun: Javawallet in pocket – Electronic wallet can organize, display transactions, credit data", Computer Reseller News, August 26, 1996, page 74.	

Examiner Signature

Allysim Trail

Date Considered

7/20/2004

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

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AM	C4	GORADIA et al., "NetBill 1994 Prototype", Carnegie Mellon University, 1994; 91 pages. No month available.

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